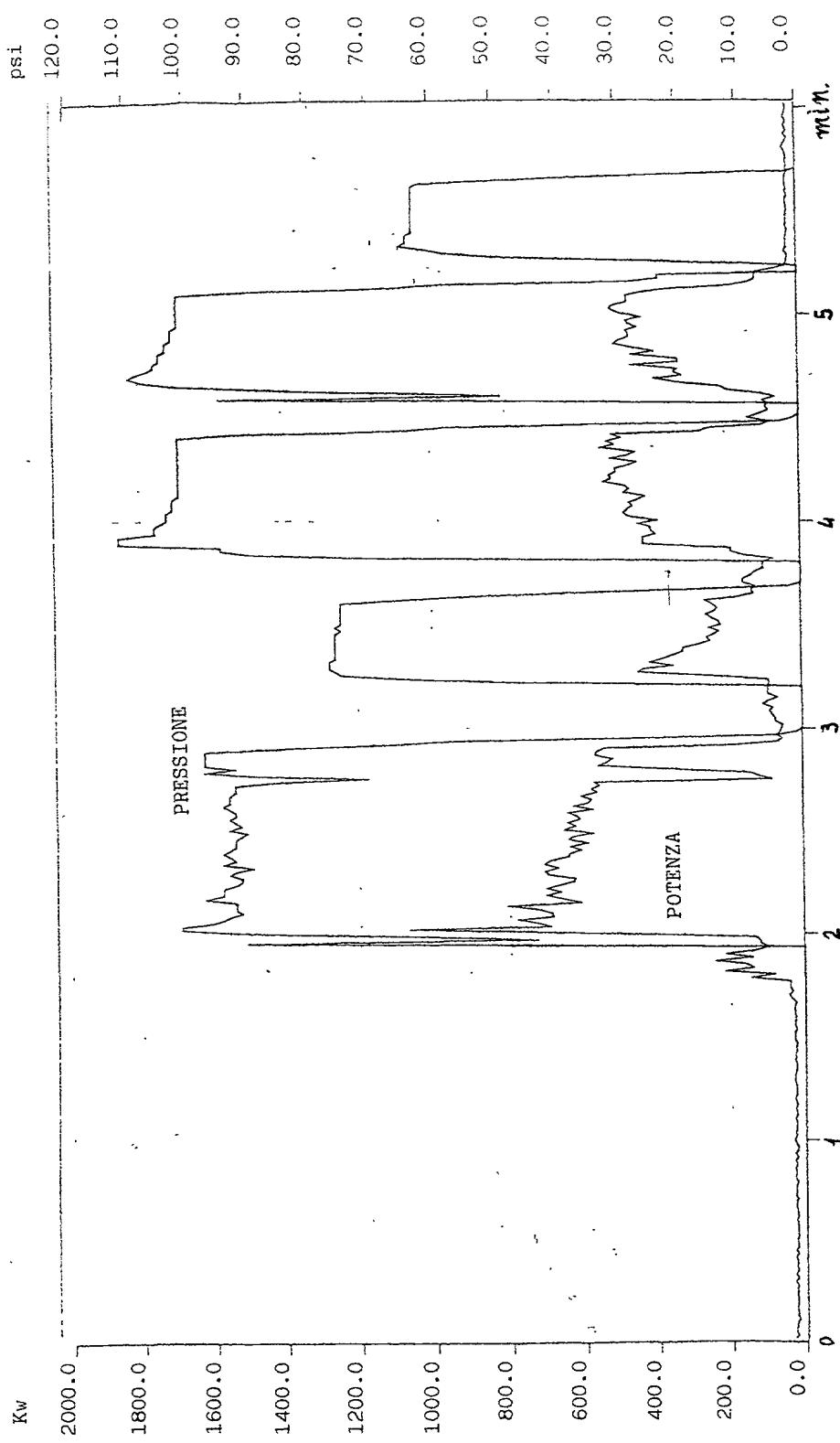


Fig. 2



Time(secs)	Ram position(mm)
1	1368
2	1292
3	616
4	280
5	280
6	120
7	82
8	94
9	94
10	90
11	89
12	81
13	67
14	67
15	71
16	60
17	59
18	97
19	97
20	73
21	75
22	77
23	68
24	68
25	60
26	54
27	73
28	80
29	60
30	37
31	67
32	48
33	55
34	55
35	55
36	47
37	45
38	45
39	45
40	44
41	36
42	20
43	39
44	39
45	17
46	19
47	28
48	28
49	12
50	11
51	10
52	13
53	13
54	3
55	3
56	9
57	0

FIG. 4

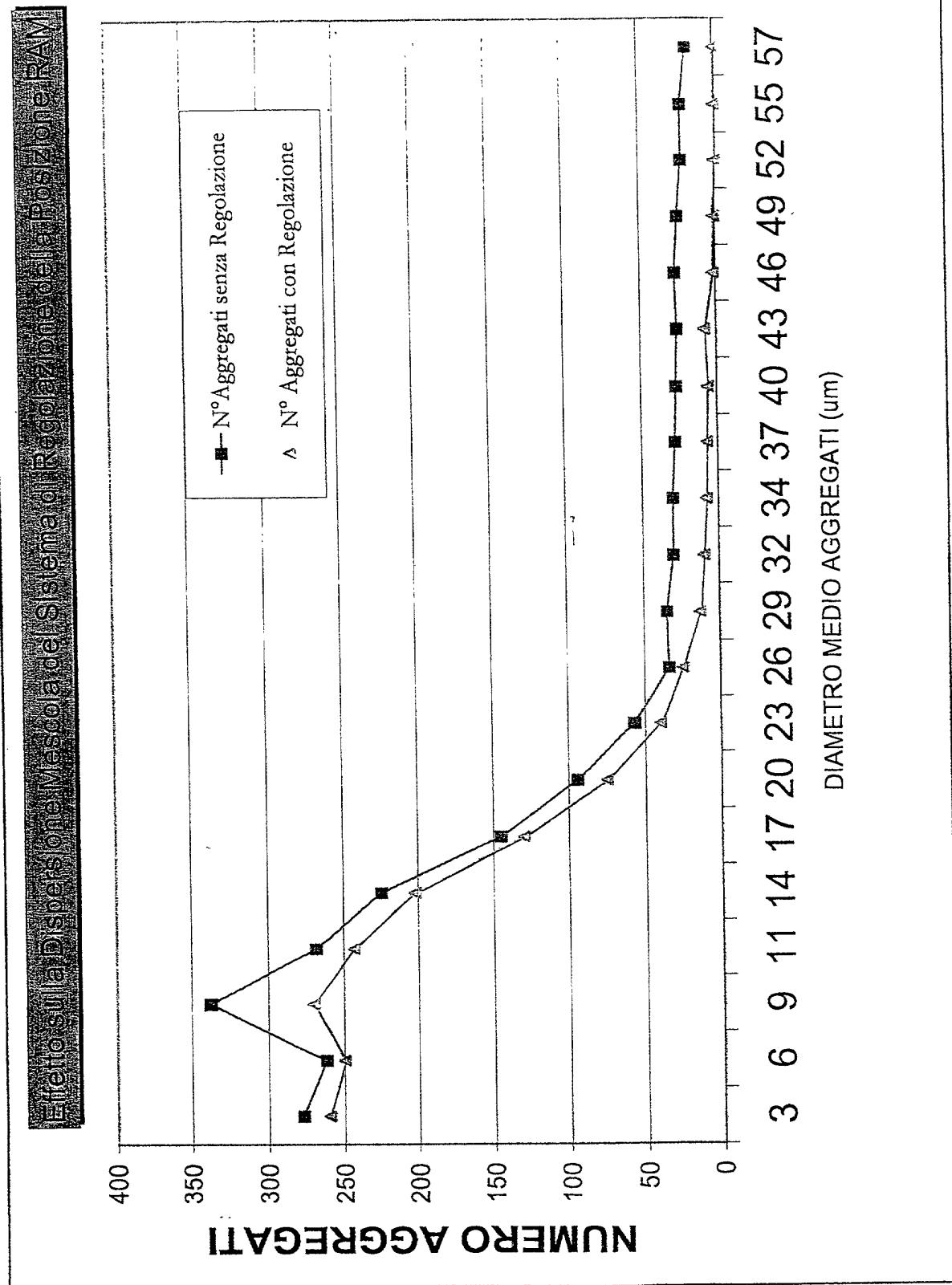


Fig. 5

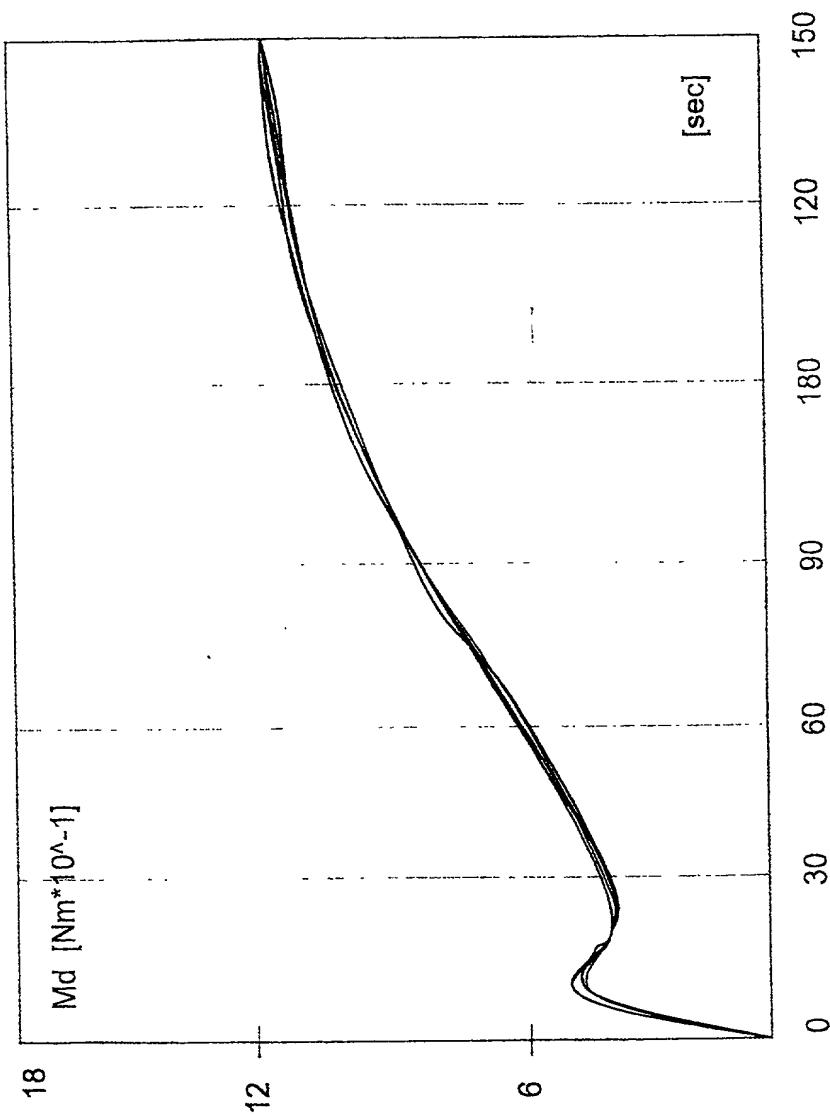


Figure 6

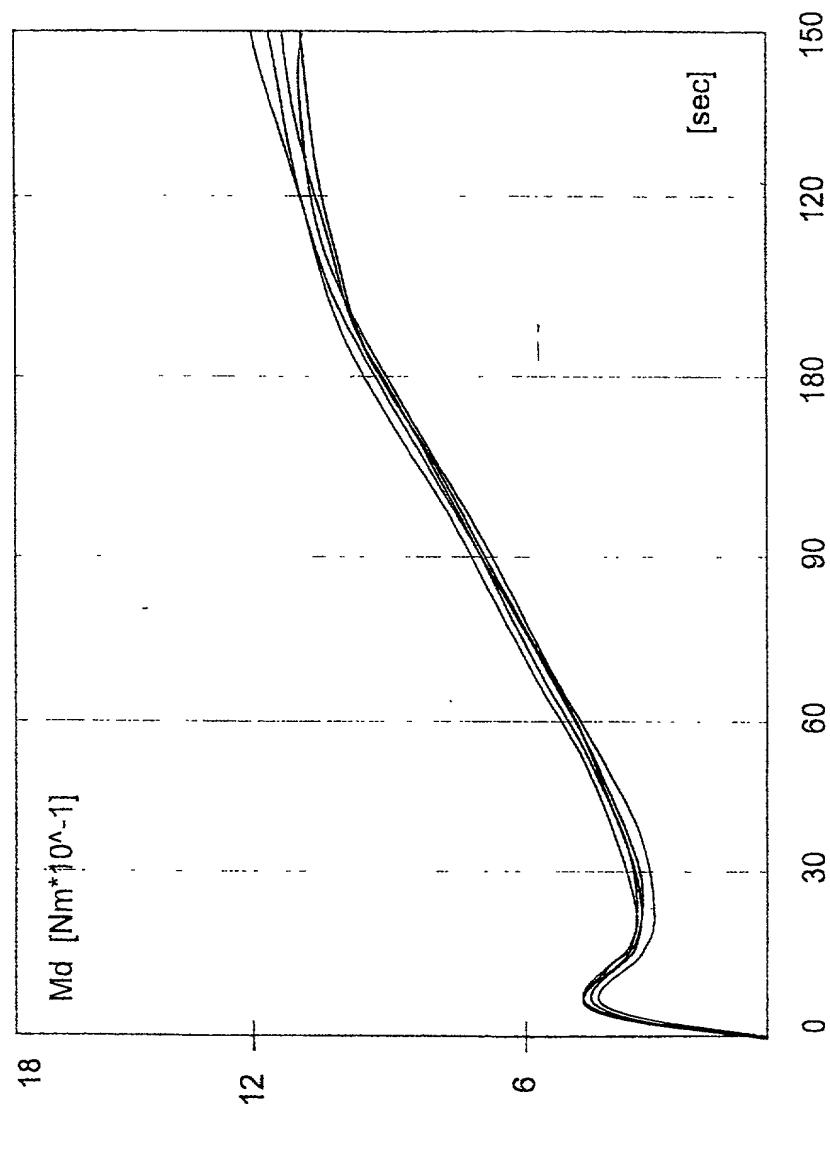


Figure 7